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ABSTRACT OF THE DISCLOSURE

A tyre for vehicle wheels includes a tread band having a tread pattern defined between two shoulder ends of the tyre. The tread pattern includes two lateral rows of grooves and at least one third row of grooves arranged between the lateral rows. All of the grooves are separate from one another so as to produce a pattern with no intercommunicating paths between the grooves. End portions of the grooves of the at least one third row extend outside a footprint of the tyre. A dimension of each of the grooves of the at least one third row relative to a length of the tyre footprint causes water drainage from underneath the tyre footprint. A tyre including the ability for acoustically signalling low air pressure, a method for checking tyre air pressure using an acoustic signal, and an acoustic signalling device for vehicle wheels are also disclosed.

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LAW OFFICES

FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000